



LIEBHERR L580 68394 - Rear Left Wheel Hub

0 185

Sample No: LH0287920

Oil Type: LIEBHERR GEAR BASIC 90 LS

Sample Information

Sample Number	LH0287920	 	
Sample Date	08 Jun 2024	 	
Machine Hours	3218	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	

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Oil Condition

Visc @ 40°C

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Contamination						
Water	%	NEG				
Silicon	ppm	07				
Sodium	ppm	02				
Potassium	ppm	0 ()				

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Wee Wee	ar Metals	5		
Iron	ppm	0 49	 	
Copper	ppm	0 21	 	
Lead	ppm	0	 	
Tin	ppm	1	 	
Aluminum	ppm	○ <1	 	
Chromium	ppm	<mark></mark> <1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0 🔘	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	6	 	
Vanadium	ppm	0	 	

٥ **Additives** Calcium ppm 3 ○ <1 Magnesium ppm Zinc 0 21 ppm Phosphorus ppm 0 2273 Barium 0 ppm Boron ppm ○ <1



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364 BRIGGS CROSS ROAD STILESVILLE, NB CA E1G 3G3 Contact: Blaine Cail blaine.cail@moderngroup.ca T: F:

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

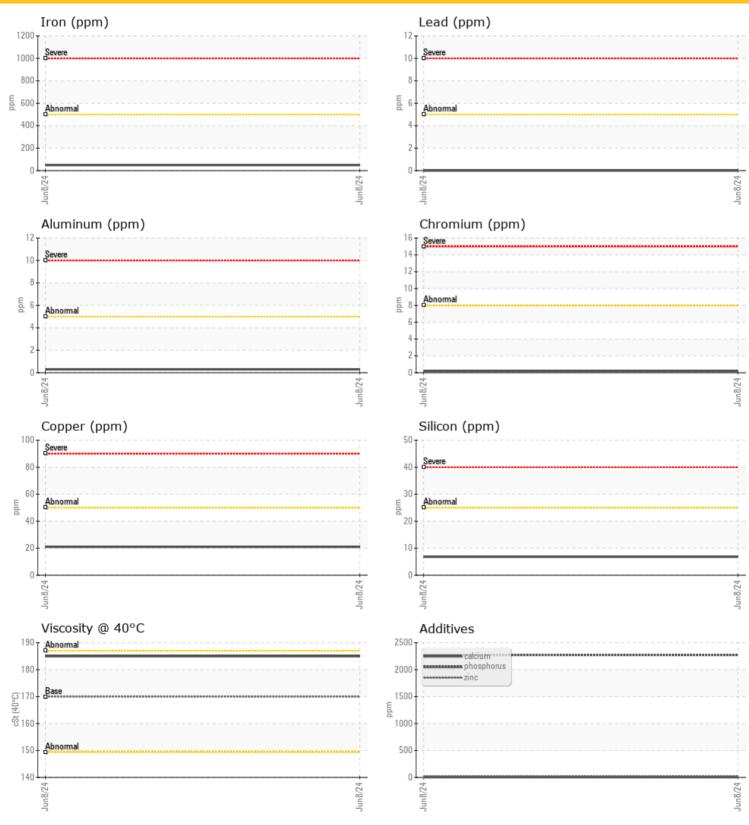
Depot:MODSTIUnique No:5799018Signed:Wes DavisReport Date:12 Jun 2024Contact/Location:Blaine Cail - MODSTI

CONSTRUCTION EQUIPMENT



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Graphs



Contact/Location: Blaine Cail - MODSTI Page 2 of 2